

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-3. (Canceled)

4. (Previously presented) A fiber reinforced plastic comprising:

a shape memory polymer composition as a matrix resin comprising a liquid isocyanate which is bifunctional or trifunctional or a mixture of bifunctional and trifunctional isocyanates, and a polyol having an average molecular weight of from 100 to 550, with a molar ratio in terms of functional groups of isocyanate : polyol = 0.9 to 1.1 : 1.0, wherein a cured product of the shape memory polymer composition has a glass transition point (T<sub>g</sub>) of 40 to 150°C; and

a fibrous material.

5. (Original) A fiber reinforced plastic according to claim 4, which contains 25 to 95 vol. % of the shape memory polymer composition and 5 to 75 vol. % of the fibrous material.

6. (Previously presented) A production process of a fiber reinforced plastic, which comprises:

preparing a shape memory polymer composition having a liquid bifunctional isocyanate and/or a liquid trifunctional isocyanate and a polyol having an average molecular weight of from 100 to 550, with a molar ratio in terms of functional groups of isocyanate : polyol = 0.9 to 1.1 : 1.0, wherein a cured product of the shape memory polymer composition has a glass transition point (T<sub>g</sub>) of 40 to 150°C;

impregnating a fibrous material with a matrix resin of the composition; and then

curing the impregnated fibrous material.

7. (Original) A production process of a fiber reinforced plastic according to claim 6, wherein the polyol contains at least 50 wt.% of polypropylene glycol.
8. (Original) A production process of a fiber reinforced plastic according to claim 7, wherein the polyol is bifunctional.
9. (Original) A production process of a fiber reinforced plastic according to any one of claims 6 to 8, wherein at least two layers of the impregnated fibrous material were stacked one after another, caused to stick closely each other, pressurized and cured as a laminate having a multilayer structure.
10. (Previously presented) A fiber reinforced plastic according to claim 4, wherein the polyol contains at least 50 wt.% of polypropylene glycol.
11. (Previously presented) A fiber reinforced plastic according to claim 4, wherein the polyol is bifunctional.
12. (Previously presented) A production process of a fiber reinforced plastic according to claim 6, which contains 25 to 95 vol. % of the shape memory polymer composition and 5 to 75 vol. % of the fibrous material.
13. (Canceled)
14. (Previously presented) A fiber reinforced plastic according to claim 4, wherein the average molecular weight is from 100 to 250 and the T<sub>g</sub> is from 70 to 150°C.
15. (Previously presented) A production process according to claim 6, wherein the average molecular weight is from 100 to 250 and the T<sub>g</sub> is from 70 to 150°C.
16. (Previously presented) A production process according to claim 6, wherein the fibrous material with a matrix resin of the composition is molded by a resin transfer molding.